

01/11/01  
10960 U.S. PTO

01-12-01

A

Please type a plus sign (+) inside this box ☐   
 Approved for use through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
 Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. **BER-3.5.009/3714**  
First Inventor **Ronald Alan COFFEE**  
Title  
Express Mail Label No. **EL694443307US**

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17) (Duplicate)  
(Submit an original and a duplicate for fee processing)
- ☐ Applicant claims small entity status.  
See 37 CFR 1.27.
- ☒ Specification [Total Pages **42**]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets **7**]
- Oath or Declaration [Total Pages **1**]
  - ☐ Newly executed (original or copy)
  - ☒ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
    - ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - ☐ Computer Readable Form (CRF)
  - Specification Sequence Listing on:
    - ☐ CD-ROM or CD-R (2 copies); or
    - ☐ paper
  - ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☒ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other:

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☒ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: **09 / 230,171**  
Prior application information: Examiner **Kim M. LEWIS** Group Art Unit: **3761**

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the continuing, divisional or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion of the disclosure is omitted from the submitted application parts.

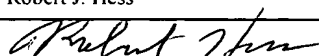
## 19. CORRESPONDENCE ADDRESS

☐ Customer Number or Bar Code Label **26784** or ☒ Correspondence address below  
(Insert Customer Number or Bar Code Label here)

Name **COBRIN & GITTES**  
Address **750 Lexington Avenue - 21st Floor**  
City **New York** State **NY** Zip Code **10022**  
Country **USA** Telephone **212-4864000** Fax **212-4864007**

Name (Print/Type) **Robert J. HESS** Registration No. (Attorney/Agent) **32,139**  
Signature *Robert J. Hess* Date **11 JAN 01**

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

<b>FEE TRANSMITTAL for FY 2001</b>  <i>Patent fees are subject to annual revision. Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid. See Forms PTO/SB/09-12.</i>						<b>Complete if Known</b>							
						Application Number		To be assigned					
						Filing Date		Concurrently herewith					
						First Named Inventor		Ronald Alan COFFEE					
						Group Art Unit		To be assigned					
						Examiner		To be assigned					
TOTAL AMOUNT OF PAYMENT				(\$) 2,338.00		Attorney Docket Number		BER-3.5.009/3714					
METHOD OF PAYMENT (check one)						FEE CALCULATION (continued)							
1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to: Deposit Account Number: 03-2317 Deposit Account Name: COBRIN & GITTES <input type="checkbox"/> Charge any additional fee required under 37 CFR 1.16 and 1.17						3. ADDITIONAL FEES							
						Large Entity		Small Entity					
						Code	(\$)	Code	(\$)	Fee Description		Fee Paid	
						105	130	205	65	Surcharge - Late filing fee or oath			
						127	50	227	25	Surcharge - late provisional filing fee or cover sheet			
						139	130	139	130	Non-English specification			
						147	2,520	147	2,520	Request for Reexamination			
2. <input checked="" type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other						112	920*	112	920*	Req. publication of SIR prior to Examiner action			
FEE CALCULATION						113	1,840	113	1,840	Requesting publication of SIR after Examiner action			
1. BASIC FILING FEE						115	110	215	55	Extension within first month			
Large Entity		Small Entity				116	390	216	195	Extension within second month			
Code	(\$)	Code	(\$)	Fee Description		117	890	217	445	Extension within third month			
101	710	201	355	Utility filing fee		118	1,390	218	695	Extension within fourth month			
106	320	206	160	Design filing fee		128	1,890	228	945	Extension within fifth month			
107	490	207	245	Plant filing fee		119	310	219	155	Notice of Appeal			
108	710	208	355	Reissue filing fee		120	310	220	155	Brief in support of an appeal			
114	150	214	75	Provisional filing fee		121	270	221	135	Request for oral hearing			
SUBTOTAL (1)				\$ 710		138	1,510	138	1,510	Petition to institute a public use proceeding			
2. EXTRA CLAIM FEES						140	110	240	55	Petition to revive - unavoidable			
Total Claims		26	-20 =	6	x	9 or 18	\$ 108	141	1,210	241	605	Petition to revive - unintentional	
Indep. Claims		22	-3 =	19	x	40 or 80	\$ 1,520	142	1,240	241	620	Utility issue fee (or reissue)	
Multiple Dependent				130	\$			143	440	243	220	Design issue fee	
** or number previously paid, if greater; for reissues, see below						144	600	244	300	Plant issue fee			
Large Entity		Small Entity				122	130	122	130	Petitions to the Commissioner			
Code	(\$)	Code	(\$)	Fee Description		123	50	123	50	Petitions related to provisional applications			
103	18	203	9	Claims in excess of 20		126	240	126	240	Submit Info. Disclosure Stmt			
102	80	202	40	Independent claims in excess of 3		581	40	581	40	Patent Assignment per property			
104	270	204	135	Multiple dependent claim, if not paid		146	710	246	355	Filing a submission after final rejection (37 CFR 1.129(a))			
109	80	209	40	**Reissue independent claims over original patent		149	710	249	355	For each additional invention to be examined (37 CFR 1.129(b))			
110	18	210	9	**Reissue claims in excess of 20 and over original patent									
SUBTOTAL (2)				(\$1,628)		Other fee (specify) _____							
						*Reduced by Basic filing fee Paid      SUBTOTAL (3)							
SUBMITTED BY						Complete (if applicable)							
Typed or Printed Name		Robert J. Hess				Registration Number		32,139					
Signature						Date		January 11, 2001					